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Intellectual Property Law

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TO:

-14/

Herng Der Day

USPTO FACSIMILE NO.:

(571) 273-3777

USPTO REFERENCE:

Applicant:

Canning, Francis X.

Serial No.:

09/676,727

Filed:

September 29, 2000

Title:

COMPRESSION AND COMPRESSED INVERSION

OF INTERACTION DATA

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MESSAGE:

Attached for filing in the above-referenced application are:

Attached forms;

PTOL-413A (09-04)
Approved for use through 07/31/2006, OMB 0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Applicant Initiated Interview Request Form						
Exammer: Herrig 17	el Day	First Named Applic An Unit: 2128	ant: Canning Status of App	, Francis X. lication: Per RECE	IVED	
		(2) Francis X Canning APR 2 0 2006				
(3)		_ (4)				
Proposed Date of In	terview: April	26_2006	Proposed Ti	me: <u>2:00</u>	_(AM/PM)	
Type of Interview F (1) [] Telephonic	Requested: (2) [X] Perso	nal (3) [] Vid	eo Conference			
Exhibit To Be Shown or Demonstrated:] YES If yes, provide brief description:			ON KI	***		
		Issues To Be D	iscussed			
Issues (Rej., Obj., etc)	Claims/ Fig. #s	Prior	Discussed	Agreed	Not Agreed	
(1) <u>Rej.</u>	1-51	Art Rockwell	[]	[]	[]	
(2)			[]	[]	[1	
(3)			[]	[]	[]	
(4)			[]	[]	[]	
[] Continuation Sh						
Brief Description o	f Arguments to	be Presented:				
See attached	sheet.					
NOTE: This form s (see MPEP § 713.01)	hould be complet	e above-identified apped by applicant and sulon om issue because of appised to file a statement	omitted to the exam olicant's failure to S	ubmit a written	record of this	
Applicant/Applic	Exar	Examiner/SPE Signature				
Typed/Printed Nam	ne of Applicant o	r Representative				
Registratio	on Number, if ap	plicable				

This collection of information is required by 37 CFR 1.133. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to USPTO to process) an application. Confidentiality the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form und/or suggestions for reducing this burden, should be sent to the Chief Information Officer, comments on the amount of time you require to complete this form und/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Papart and Trademurk Office, U.S. Depuriment of Commerce, P.O. Box 1450, Abstandria, VA 22313-1450.

To THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Abstandria, VA 22313-1450.

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APR 2 0 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Francis X. Canning

Appl. No.

09/676,727

Filed

September 29, 2000

For

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COMPRESSED INVERSION OF

INTERACTION DATA

Examiner

Herng Der Day

Group Art Unit

2128

ISSUES FOR DISCUSSION IN OFFICE INTERVIEW

Rejection of Claims 1-33 Under 35 U.S.C. 102(b)

The claims stand rejected as being anticipated by *Rockwell*. During the interview, Applicant wants to discuss in more detail the distinctions between *Rockwell* and the present claims. Specifically, Applicant wants to discuss the arguments provided in the previous office action response. Rockwell teaches a single SVD on a rectangular array of data to compress the array. By contrast, the present application teaches that one can use a first rank reduction on a first set of data to obtain composite sources, and a second rank reduction on a second (and different) set of data to obtain composite testers to be used in connection with the composite sources. These separately-computed composite sources and composite testers are used together to compress a third set of data. Rockwell does not teach or suggest that the calculation of composite sources can, in this manner, be decoupled from the calculation of composite testers.

Timing of the Interview

Both the Applicant and Applicant's attorney of record will attend the interview. Applicant requests that the interview be held on the afternoon of Wednesday April 26, 2006. If that time inconvenient for the Examiner, Applicant requests that the interview be scheduled on the morning of April 26 or the morning of April 27.

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